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| PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875                                                                                                                                                                                                                                              |                                                                 |                                           |                                     |                                                   |                                                                                                   |  | Application or Docket Number 10/553,082 |                                                                               |             | ing Date<br>01/2006          | To be Mailed               |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------|-------------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------------------|--|-----------------------------------------|-------------------------------------------------------------------------------|-------------|------------------------------|----------------------------|--|--|
| APPLICATION AS FILED – PART I (Column 1) (Column 2)                                                                                                                                                                                                                                                                  |                                                                 |                                           |                                     |                                                   |                                                                                                   |  |                                         | SMALL ENTITY \( \begin{array}{c} \cdot \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ |             |                              | OTHER THAN OR SMALL ENTITY |  |  |
|                                                                                                                                                                                                                                                                                                                      | FOR                                                             | NU                                        | NUMBER FILED                        |                                                   | NUMBER EXTRA                                                                                      |  | RATE (\$)                               | FEE (\$)                                                                      |             | RATE (\$)                    | FEE (\$)                   |  |  |
|                                                                                                                                                                                                                                                                                                                      | BASIC FEE<br>(37 CFR 1.16(a), (b),                              | or (c))                                   | N/A                                 |                                                   | N/A                                                                                               |  | N/A                                     |                                                                               |             | N/A                          |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      | SEARCH FEE<br>(37 CFR 1.16(k), (i), (ii)                        | or (m))                                   | N/A                                 |                                                   | N/A                                                                                               |  | N/A                                     |                                                                               |             | N/A                          |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      | EXAMINATION FE<br>(37 CFR 1.16(o), (p),                         |                                           | N/A                                 |                                                   | N/A                                                                                               |  | N/A                                     |                                                                               |             | N/A                          |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      | CFR 1.16(i))                                                    |                                           | minus 20 =                          |                                                   | *                                                                                                 |  | x \$ =                                  |                                                                               | OR          | x \$ =                       |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      | EPENDENT CLAIM<br>CFR 1.16(h))                                  | IS                                        | minus 3 =                           |                                                   | *                                                                                                 |  | x \$ =                                  |                                                                               |             | x \$ =                       |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      | APPLICATION SIZE<br>37 CFR 1.16(s))                             | sheet<br>is \$25<br>additi                | s of pape<br>50 (\$125<br>onal 50 s | er, the applic<br>for small ent<br>sheets or frac | wings exceed 100<br>ation size fee due<br>tity) for each<br>ction thereof. See<br>37 CFR 1.16(s). |  |                                         |                                                                               |             |                              |                            |  |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))                                                                                                                                                                                                                                                                    |                                                                 |                                           |                                     |                                                   |                                                                                                   |  |                                         |                                                                               |             |                              |                            |  |  |
| * If t                                                                                                                                                                                                                                                                                                               | he difference in colu                                           | r "0" in column                           |                                     | TOTAL                                             |                                                                                                   |  | TOTAL                                   |                                                                               |             |                              |                            |  |  |
| APPLICATION AS AMENDED – PART II  (Column 1) (Column 2) (Column 3)  CLAIMS HIGHEST                                                                                                                                                                                                                                   |                                                                 |                                           |                                     |                                                   |                                                                                                   |  |                                         | OTHER THAN<br>SMALL ENTITY OR SMALL ENTITY                                    |             |                              |                            |  |  |
| AMENDMENT                                                                                                                                                                                                                                                                                                            | 09/04/2009                                                      | REMAINING<br>AFTER<br>AMENDMENT           |                                     | NUMBER<br>PREVIOUSL<br>PAID FOR                   | PRESENT<br>LY EXTRA                                                                               |  | RATE (\$)                               | ADDITIONAL<br>FEE (\$)                                                        |             | RATE (\$)                    | ADDITIONAL<br>FEE (\$)     |  |  |
|                                                                                                                                                                                                                                                                                                                      | Total (37 CFR<br>1.16(i))                                       | * 31                                      | Minus                               | ** 35                                             | = 0                                                                                               |  | x \$ =                                  |                                                                               | OR          | X \$52=                      | 0                          |  |  |
|                                                                                                                                                                                                                                                                                                                      | Independent<br>(37 CFR 1.16(h))                                 | * 2                                       | Minus                               | ***3                                              | = 0                                                                                               |  | x \$ =                                  |                                                                               | OR          | X \$220=                     | 0                          |  |  |
|                                                                                                                                                                                                                                                                                                                      | Application Size Fee (37 CFR 1.16(s))                           |                                           |                                     |                                                   |                                                                                                   |  |                                         |                                                                               |             |                              |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |                                           |                                     |                                                   |                                                                                                   |  |                                         |                                                                               | OR          |                              |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      |                                                                 |                                           |                                     |                                                   |                                                                                                   |  | TOTAL<br>ADD'L<br>FEE                   |                                                                               | OR          | TOTAL<br>ADD'L<br>FEE        | 0                          |  |  |
|                                                                                                                                                                                                                                                                                                                      |                                                                 | (Column 1)                                |                                     | (Column 2                                         | <u> </u>                                                                                          |  |                                         |                                                                               | _           |                              |                            |  |  |
| AMENDMENT                                                                                                                                                                                                                                                                                                            |                                                                 | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                     | HIGHEST<br>NUMBER<br>PREVIOUSI<br>PAID FOR        | PRESENT<br>LY EXTRA                                                                               |  | RATE (\$)                               | ADDITIONAL<br>FEE (\$)                                                        |             | RATE (\$)                    | ADDITIONAL<br>FEE (\$)     |  |  |
|                                                                                                                                                                                                                                                                                                                      | Total (37 CFR 1.16(i))                                          | *                                         | Minus                               | **                                                | =                                                                                                 |  | x \$ =                                  |                                                                               | OR          | x \$ =                       |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      | Independent<br>(37 CFR 1.16(h))                                 | *                                         | Minus                               | ***                                               | =                                                                                                 |  | x \$ =                                  |                                                                               | OR          | x \$ =                       |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      | Application Size Fee (37 CFR 1.16(s))                           |                                           |                                     |                                                   |                                                                                                   |  |                                         |                                                                               |             |                              |                            |  |  |
|                                                                                                                                                                                                                                                                                                                      | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |                                           |                                     |                                                   |                                                                                                   |  |                                         |                                                                               | OR          |                              |                            |  |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.                                                                                                                                                                                                                                |                                                                 |                                           |                                     |                                                   |                                                                                                   |  | TOTAL<br>ADD'L<br>FEE<br>Legal Ir       | nstrument Ex                                                                  | or<br>camin | TOTAL<br>ADD'L<br>FEE<br>er: |                            |  |  |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                                                                 |                                           |                                     |                                                   |                                                                                                   |  |                                         |                                                                               |             |                              |                            |  |  |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.